What is claimed is:

1. A compound of Formula I:

$$\begin{array}{c|c}
R^1 & O & R^3 \\
N & (CH_2)_n \\
X & R^4
\end{array}$$

wherein

Y is

$$\mathbb{R}^{6}$$
 or \mathbb{R}^{6} \mathbb{R}^{5}

X is O, N=CH, CR^7 =CH or CR^7 =N, in which R^7 is hydrogen or alkyl of 1 to 6 carbon atoms;

Z is O, S or NR⁸, in which R⁸ is hydrogen or alkyl of 1 to 6 carbon atoms;

R¹, R⁵ and R⁶ are, independently, hydrogen, hydroxy, halo, cyano, carboxamido, carboalkoxy of two to six carbon atoms, trifluoromethyl, alkyl of 1 to 6 carbon atoms, alkanoyl of 2 to 6 carbon atoms, alkanoyloxy of 2 to 6 carbon atoms, amino, mono- or di-alkylamino in which each alkyl group has 1 to 6 carbon atoms, alkanamido of 2 to 6 carbon atoms, alkanesulfonyl of 1 to 6 carbon atoms or alkanesulfonamido of 1 to 6 carbon atoms;

R² is hydrogen, halo, amino, mono- or di-alkylamino in which each alkyl group has 1 to 6 carbon atoms or alkyl of 1 to 6 carbon atoms; R³ and R⁴ are, independently, hydrogen or alkyl of 1 to 6 carbon atoms;

n is 1, 2 or 3;

or a pharmaceutically acceptable salt thereof.

- 2. A compound according to claim 1, wherein X is CR⁷=CH where R⁷ is hydrogen or alkyl of 1 to 3 carbon atoms.
- 3. A compound according to claim 1 of Formula la:

$$R^{1}$$
 O
 R^{3}
 $(CH_{2})_{n}$
 Y
 R^{2}

la

or a pharmaceutically acceptable salt thereof.

4. A compound according to claim 1 of Formula lb:

$$R^1$$
 O
 R^3
 $CH_2)_n$
 Y
 R^2

lb

or a pharmaceutically acceptable salt thereof.

- 5. A compound according to claim 1, wherein R¹ is hydrogen, halo, cyano, trifluoromethyl, alkyl of 1 to 6 carbon atoms or alkoxy of 1 to 6 carbon atoms.
- 6. A compound according to claim 1, wherein R¹ is hydrogen, halo or alkoxy of 1 to 6 carbon atoms.
- 7. A compound according to claim 1, wherein R¹ is hydrogen.
- 8. A compound according to claim 1, wherein R² is hydrogen, amino or alkyl of 1 to 6 carbon atoms.

- 9. A compound according to claim 1, wherein R² is hydrogen or alkyl of 1 to 3 carbon atoms.
- 10. A compound according to claim 1, wherein R³ and R⁴ are independently selected from hydrogen or alkyl of 1 to 3 carbon atoms.
- 11. A compound according to claim 1, wherein R⁴ is hydrogen.
- 12. A compound according to claim 1, wherein R⁷ and R⁸ are independently selected from hydrogen or alkyl of 1 to 3 carbon atoms.
- 13. A compound according to claim 1, wherein R⁵ and R⁶ are independently selected from hydrogen, hydroxy, halo, cyano, carboxamido, alkyl of 1 to 6 carbon atoms, or alkoxy of 1 to 6 carbon atoms.
- 14. A compound according to claim 1, wherein R⁵ and R⁶ are independently selected from hydrogen, cyano or halogen.
- 15. A compound according to claim 1, wherein Z is NR⁸
- 16. A compound according to claim 15, wherein R⁸ is hydrogen or alkyl of 1 to 3 carbon atoms.
- 17. A compound according to claim 1, wherein n is 2 or 3.
- 18. A compound according to claim 1, wherein R¹ hydrogen, halo, cyano, trifluoromethyl, alkyl of 1 to 6 carbon atoms or alkoxy of 1 to 6 carbon atoms.
- 19. A compound according to claim 1, wherein R¹ is hydrogen, halo or alkoxy of 1 to 6 carbon atoms, R², R³, R⁷ and R⁸ are hydrogen or alkyl of 1 to 3 carbon atoms, R⁴ is hydrogen, R⁵ and R⁶ are independently hydrogen, cyano or halogen, Z is NR⁸ and n is 2 or 3.

- 20. A compound according to claim 1, wherein said compound is N-[2-(5-methoxy-1H-indol-3-yl)-ethyl]-N-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)-amine or a pharmaceutically acceptable salt thereof.
- 21. A compound according to claim 1, wherein said compound is N-[2-(5-chloro-1H-indol-3-yl)ethyl]-N-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)amine or a pharmaceutically acceptable salt thereof.
- 22. A compound according to claim 1, wherein said compound is N-[3-(5-fluoro-1H-indol-3-yl)propyl]-N-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)amine or a pharmaceutically acceptable salt thereof.
- 23. A compound according to claim 1, wherein said compound is N-[2-(5-fluoro-1H-indol-3-yl)ethyl]-N-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)amine or a pharmaceutically acceptable salt thereof.
- 24. A compound according to claim 1, wherein said compound is N-[3-(5-fluoro-1H-indol-3-yl)propyl]-N-(8-ethyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)amine or a pharmaceutically acceptable salt thereof.
- 25. A compound according to claim 1, wherein said compound is N-[3-(1H-indol-3-yl)propyl]-N-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)amine or a pharmaceutically acceptable salt thereof.
- 26. A compound according to claim 1, wherein said compound is N-[3-(5-fluoro-1H-indol-3-yl)propyl]-N-methyl-N-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)amine or a pharmaceutically acceptable salt thereof.
- 27. A compound according to claim 1, wherein said compound is N-[3-(7-fluoro-1H-indol-3-yl)propyl]-N-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)amine or a pharmaceutically acceptable salt thereof.

- 28. A compound according to claim 1, wherein said compound is N-[4-(1H-indol-3-yl)butyl]-N-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)amine or a pharmaceutically acceptable salt thereof.
- 29. A compound according to claim 1, wherein said compound is N-[4-(5-fluoro-1H-indol-3-yl)butyl]-N-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)amine or a pharmaceutically acceptable salt thereof.
- 30. A compound according to claim 1, wherein said compound is N-[4-(5-fluoro-1H-indol-3-yl)-N-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)butan-2-amine or a pharmaceutically acceptable salt thereof.
- 31. A compound according to claim 1, wherein said compound is N-[3-(5-fluoro-1-methyl-1H-indol-3-yl)propyl]-N-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)amine or a pharmaceutically acceptable salt thereof.
- 32. A compound according to claim 1, wherein said compound is N-[3-(5,7-difluoro-1H-indol-3-yl)propyl]-N-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)amine or a pharmaceutically acceptable salt thereof.
- 33. A compound according to claim 1, wherein said compound is N-(2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)-N-[3-(5-fluoro-1H-indol-3-yl)propyl]amine or a pharmaceutically acceptable salt thereof.
- 34. A compound according to claim 1, wherein said compound is N-(2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)-N-[3-(5-fluoro-1H-indol-3-yl)propyl]-N-methylamine or a pharmaceutically acceptable salt thereof.
- 35. A compound according to claim 1, wherein said compound is N-[3-(5,7-difluoro-1H-indol-3-yl)propyl]-N-methyl-N-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)amine or a pharmaceutically acceptable salt thereof.

- 36. A compound according to claim 1, wherein said compound is N-[2-(1-benzofuran-3-yl)ethyl]-N-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)amine or a pharmaceutically acceptable salt thereof.
- 37. A compound according to claim 1, wherein said compound is N-[3-(1-benzofuran-3-yl)propyl]-N-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)amine or a pharmaceutically acceptable salt thereof.
- 38. A compound according to claim 1, wherein said compound is N-[3-(7-methoxy-1-benzofuran-3-yl)propyl]-N-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)amine or a pharmaceutically acceptable salt thereof.
- 39. A compound according to claim 1, wherein said compound is N-[3-(1-benzothien-3-yl)propyl]-N-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)amine or a pharmaceutically acceptable salt thereof.
- 40. A compound according to claim 1, wherein said compound is N-[2-(1-benzothien-3-yl)ethyl]-N-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)amine or a pharmaceutically acceptable salt thereof.
- 41. A compound according to claim 1, wherein said compound is N-[3-(1-benzothien-3-yl)propyl]-N-methyl-N-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)amine or a pharmaceutically acceptable salt thereof.
- 42. A compound according to claim 1, wherein said compound is N-[3-(5-fluoro-1H-indol-3-yl)propyl]-N-(2-methyl-7,8-dihydro-[1,4]dioxino[2,3-g][1,3]benzoxazol-8-ylmethyl)amine or a pharmaceutically acceptable salt thereof.
- 43. A compound according to claim 1, wherein said compound is N-[3-(5-fluoro-1H-indol-3-yl)propyl]-N-methyl-N-(2-methyl-7,8-dihydro-[1,4]dioxino[2,3-g][1,3]benzoxazol-8-ylmethyl)amine or a pharmaceutically acceptable salt thereof.

- 44. A compound according to claim 1, wherein said compound is N-ethyl-N-[3-(5-Fluoro-1H-indol-3-yl)propyl]-N-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)amine or a pharmaceutically acceptable salt thereof.
- 45. A compound according to claim 1, wherein said compound is N-[3-(5,7-difluoro-1-methyl-1H-indol-3-yl)propyl]-N-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)amine or a pharmaceutically acceptable salt thereof.
- 46. A compound according to claim 1, wherein said compound is N-[3-(5,7-difluoro-1-methyl-1H-indol-3-yl)propyl]-N-methyl-N-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)amine or a pharmaceutically acceptable salt thereof.
- 47. A compound according to claim 1, wherein said compound is N-[4-(1-benzofuran-3-yl)butyl]-N-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)amine or a pharmaceutically acceptable salt thereof.
- 48. A compound according to claim 1, wherein said compound is 3-{3-[(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)-amino]-propyl}-1H-indole-5-carbonitrile or a pharmaceutically acceptable salt thereof.
- 49. A compound according to claim 1, wherein said compound is 3-{3-[(2-methyl-7,8-dihydro-[1,4]dioxino[2,3-g][1,3]benzoxazol-8-ylmethyl)amino]-propyl}-1H-indole-5-carbonitrile or a pharmaceutically acceptable salt thereof.
- 50. A compound according to claim 1, wherein said compound is 3-{3-[methyl-(2-methyl-7,8-dihydro-[1,4]dioxino[2,3-g][1,3]benzoxazol-8-ylmethyl)-amino]-propyl}-1H-indole-5-carbonitrile or a pharmaceutically acceptable salt thereof.

- 51. A compound according to claim 1, wherein said compound is 3-{3-[methyl-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)-amino]-propyl}-1H-indole-5-carbonitrile or a pharmaceutically acceptable salt thereof.
- 52. A compound according to claim 1, wherein said compound is [3-(6-fluoro-indol-1-yl)-propyl]-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)-amine or a pharmaceutically acceptable salt thereof.
- 53. A compound according to claim 1, wherein said compound is [3-(6-fluoro-indol-1-yl)-propyl]-methyl-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)-amine or a pharmaceutically acceptable salt thereof.
- 54. A compound according to claim 1, wherein said compound is [4-(5-fluoro-1-methyl-1H-indol-3-yl)-butyl]-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)-amine or a pharmaceutically acceptable salt thereof.
- 55. A compound according to claim 1, wherein said compound is ethyl-[3-(5-fluoro-1H-indol-3-yl)-propyl]-(2-methyl-7,8-dihydro-[1,4]dioxino[2,3-g][1,3]benzoxazol-8-ylmethyl)-amine or a pharmaceutically acceptable salt thereof.
- 56. A compound according to claim 1, wherein said compound is 1-methyl-3-{3-[(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)-amino]-propyl}-1H-indole-5-carbonitrile or a pharmaceutically acceptable slat thereof.
- 57. A compound according to claim 1, wherein said compound is [4-(6-fluoro-indol-1-yl)-butyl]-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)-amine or a pharmaceutically acceptable salt thereof.
- 58. A compound according to claim 1, wherein said compound is 3-{4-[(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)-amino]-butyl}-1H-indole-5-carbonitrile or a pharmaceutically acceptable salt thereof.

- 59. A compound according to claim 1, wherein said compound is 1-methyl-3-{3-[methyl-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)-amino]-propyl}-1H-indole-5-carbonitrile or a pharmaceutically acceptable salt thereof.
- 60. A compound according to claim 1, wherein said compound is 3-{4-[methyl-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)-amino]-butyl}-1H-indole-5-carbonitrile or a pharmaceutically acceptable salt thereof.
- 61. A compound according to claim 1, wherein said compound is [3-(5-fluoro-1-methyl-1H-indol-3-yl)-propyl]-methyl-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)-amine or a pharmaceutically acceptable salt thereof.
- 62. A compound according to claim 1, wherein said compound is [4-(5-fluoro-1H-indol-3-yl)-butyl]-methyl-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)-amine or a pharmaceutically acceptable salt thereof.
- 63. A compound according to claim 1, wherein said compound is [4-(5-fluoro-1-methyl-1H-indol-3-yl)-butyl]-methyl-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)-amine or a pharmaceutically acceptable salt thereof.
- 64. A compound according to claim 1, wherein said compound is [3-(5-fluoro-1H-indol-3-yl)-propyl]-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)-propyl-amine or a pharmaceutically acceptable salt thereof.
- 65. A compound according to claim 1, wherein said compound is [3-(4-fluoro-indol-1-yl)-propyl]-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)-amine or a pharmaceutically acceptable salt thereof.
- 66. A compound according to claim 1, wherein said compound is [4-(6-fluoro-indol-1-yl)-butyl]-methyl-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)-amine or a pharmaceutically acceptable salt thereof.

- 67. A compound according to claim 1, wherein said compound is [3-(4-fluoro-indol-1-yl)-propyl]-methyl-(8-methyl-2,3-dihydro-[1,4]dioxino[2,3-f]quinolin-2-ylmethyl)-amine or a pharmaceutically acceptable salt thereof.
- 68. A compound according to claim 1, wherein said compound is N-[4[(5-Chloro-1-benzothien-3-yl)butyl]-N-{[(2S)-8-methyl-2,3-dihydro[1,4]dioxino[2,3-f]quinolin-2-yl]methyl}amine or a pharmaceutically acceptable salt thereof.
- 69. A compound according to claim 1, wherein said compound is N-[3-(5-Chloro-1-benzothien-3-yl)propyl]-N-{[(2S)-8-methyl-2,3-dihydro[1,4]dioxino[2,3-f]quinolin-2-yl]methyl}amine or a pharmaceutically acceptable salt thereof.
- 70. A compound according to claim 1, wherein said compound is N-[3-(5-Fluoro-1-benzothien-3-yl)propyl]-N-{[(2S)-8-methyl-2,3-dihydro[1,4]dioxino[2,3-f]quinolin-2-yl]methyl}amine or a pharmaceutically acceptable salt thereof.
- 71. A compound according to claim 1, wherein said compound is N-[4-(1-Benzofuran-3-yl)butyl]-N-ethyl-N-{[(2S)-8-methyl-2,3-dihydro[1,4]dioxino[2,3-f]quinolin-2-yl]methyl}amine or a pharmaceutically acceptable salt thereof.
- 72. A compound according to claim 1, wherein said compound is the S enantiomer, substantially free of the R enantiomer of said compound.
- 73. A method of treating a subject suffering from a condition selected from depression, anxiety, panic disorder, post-traumatic stress disorder, premenstrual dysphoric disorder, attention deficit disorder, obsessive compulsive disorder, social anxiety disorder, generalized anxiety disorder, obesity, eating disorders, vasomotor flushing, cocaine and alcohol addiction, and sexual dysfunction, comprising the step of:

administering to said subject suffering from said condition, a therapeutically effective amount of a compound according to claim 1 or a pharmaceutically acceptable salt thereof.

- 74. A method according to claim 73, wherein the condition is depression.
- 75. A method according to claim 73, wherein the condition is selected from the group consisting of obsessive-compulsive disorder, panic attacks, generalized anxiety disorder, and social anxiety disorder.
- 76. A pharmaceutical composition, comprising: an effective amount of a compound according to claim 1 or a pharmaceutically acceptable salt thereof; and

a pharmaceutically acceptable carrier or excipient.